

Claims

1. An object (20) with information (16) to be secured provided thereon, such as a coding, identification, PIN number or the like, and a security cover sticker (18) for covering the information (16) to be secured, characterized in that the object (20) and the information (16) to be secured have disposed therebetween an additional layer (30, 32, 42, 46) whose adhesive power to the cover sticker (18) is greater at least in partial areas than the adhesive power of the additional layer (30, 32, 42, 46) to the object (20).
2. An object (20) according to claim 1, characterized in that the information (16) to be secured is printed on the additional layer (30, 32, 42, 46) by an ink jet process.
3. An object (20) according to claim 1 or 2, characterized in that the information (16) to be secured is applied to the additional layer (30, 32, 42, 46) in black.
4. An object (20) according to at least one of claims 1 to 3, characterized in that the additional layer is formed by an ink layer (30).
5. An object (20) according to at least one of claims 1 to 3, characterized in that the additional layer is formed by a multi-ply layer (32, 42, 46) and comprises at least one ink layer (36) and at least one further ink layer or lacquer layer (34, 38, 40) disposed between the object (20) and the ink layer (36).
6. An object (20) according to claim 5, characterized in that the lacquer layer is formed by a UV lacquer (34).
7. An object (20) according to at least one of claims 4 to 6, characterized in that the ink layer (30, 36) located under the information (16) to be secured is formed by a monochrome ink layer, preferably a white ink layer.
8. An object (20) according to at least one of claims 4 to 7, characterized in that the color of the ink layer (30, 36) located under the information (16) to be secured is coordinated with the color of the information (16) to be secured to produce high

contrast between the information (16) to be secured and the ink layer (30, 36) located thereunder.

9. An object (20) according to at least one of claims 5 to 8, characterized in that the multi-ply layer (46) comprises a second ink layer (44) disposed between the lacquer layer (34) and the first ink layer (36) located under the information (16) to be secured.
10. An object (20) according to claim 9, characterized in that the second ink layer (44) has an irregular pattern.
11. An object (20) according to claim 9 or 10, characterized in that the second ink layer (44) contains blind information whose character corresponds to the information (16) to be secured.
12. An object (20) according to at least one of claims 1 to 11, characterized in that the adhesive power of the additional layer (30, 32, 42, 46) to the cover sticker (18) is greater than the adhesive power of the additional layer (30, 32, 42, 46) to the object (20).
13. An object (20) according to at least one of claims 1 to 11, characterized in that the adhesive power of the additional layer (30, 32, 42, 46) to the cover sticker (18) is greater than the adhesive power of the additional layer to the object (20) in first areas, and the adhesive power of the additional layer (30, 32, 42, 46) to the cover sticker (18) is smaller than the adhesive power of the additional layer (30, 32, 42, 46) to the object (20) in second areas.
14. An object (20) according to claim 13, characterized in that the first and second areas form a fine-scale structure.
15. An object (20) according to claim 13 or 14, characterized in that the first and second areas form an irregular structure.
16. An object (20) according to at least one of claims 13 to 15, characterized in that the size and shape of the first and second areas are coordinated with the informa-

- tion (16) to be secured such that it is no longer decipherable after removal of the cover sticker (18).
17. An object (20) according to at least one of claims 13 to 16, characterized in that the additional layer (42) has means (38, 40) for locally different adjustment of adhesive power.
  18. An object (20) according to claim 17, characterized in that the means for locally different adjustment of adhesive power comprise a non-stick lacquer (38) applied to the object (20) locally between the information (16) to be secured and the object (20).
  19. An object (20) according to claim 17 or 18, characterized in that the means for locally different adjustment of adhesive power comprise an adhesion promoter (40) applied to the object (20) locally between the information to be secured and the object (20).
  20. An object (20) according to at least one of claims 17 to 19, characterized in that the means (38, 40) for locally different adjustment of adhesive power are applied to the object (20) by printing.
  21. An object (20) according to at least one of claims 1 to 20, characterized in that the additional layer (30, 32, 42, 46) is printed on the object (20).
  22. An object (20) according to claim 21, characterized in that the additional layer (30, 32, 42, 46) is printed on the object (20) by the offset process.
  23. An object (20) according to at least one of claims 1 to 22, characterized in that the information (16) to be secured is a character string, in particular a secret number or PIN number.
  24. An object (20) according to at least one of claims 1 to 23, characterized in that the object (20) is a value document, in particular a bank card, credit card, prepaid stored-value card such as a phonecard, or lottery ticket.

25. An object (20) according to at least one of claims 1 to 24, characterized in that the cover sticker is an adhesive label, in particular a scratch label (18).
26. A method for producing an object with information to be secured such as a coding, identification, PIN number or the like, characterized by the following steps:
  - a) supplying an object to be provided with the information,
  - b) applying an additional layer to the object with a first, uniform or locally different adhesive power to the object,
  - c) applying the information to be secured to the additional layer, and
  - d) covering the information to be secured with a security cover sticker having a second adhesive power to the additional layer, the second adhesive power being greater at least in partial areas than the first adhesive power of the additional layer to the object.
27. A method according to claim 26, characterized in that an ink layer is applied as the additional layer in step b).
28. A method according to claim 26, characterized in that in step b)
  - b1) a lacquer layer which adjusts the first adhesive power to the object is applied to the object, and
  - b2) an ink layer is applied to the lacquer layer.
29. A method according to claim 28, characterized in that in a step b3) a further ink layer with another color and/or another pattern is applied to the ink layer present.
30. A method according to at least one of claims 26 to 29, characterized in that in step b) means for locally different adjustment of adhesive power are applied to the object, in particular a non-stick lacquer and/or an adhesion promoter is applied locally to the object.

31. A method according to at least one of claims 26 to 30, characterized in that the layers applied in step b) are printed on, preferably printed by the offset process.
32. A method according to at least one of claims 26 to 31, characterized in that the information to be secured is printed on the additional layer by an ink jet process in step c).
33. A method for securely marking an object, characterized by the following steps:
  - a) supplying an object to be marked,
  - b) applying an additional layer to the object with a first, uniform or locally different adhesive power to the object,
  - c) applying a marking, such as a coding, identification, PIN number or the like, to the additional layer, and
  - d) covering the marking with a security cover sticker having a second adhesive power to the additional layer, the second adhesive power being greater at least in partial areas than the first adhesive power of the additional layer to the object.
34. A method according to claim 33, characterized in that an ink layer is applied as the additional layer in step b).
35. A method according to claim 33, characterized in that in step b)
  - b1) a lacquer layer which adjusts the first adhesive power to the object is applied to the object, and
  - b2) an ink layer is applied to the lacquer layer.
36. A method according to claim 35, characterized in that in a step  
b3) a further ink layer with another color and/or another pattern is applied to the ink layer present.

37. A method according to at least one of claims 33 to 36, characterized in that in step b) means for locally different adjustment of adhesive power are applied to the object, in particular a non-stick lacquer and/or an adhesion promoter is applied locally to the object.
38. A method according to at least one of claims 33 to 37, characterized in that the layers applied in step b) are printed on, preferably printed by the offset process.
39. A method according to at least one of claims 33 to 38, characterized in that the marking is printed on the additional layer by an ink jet process in step c).